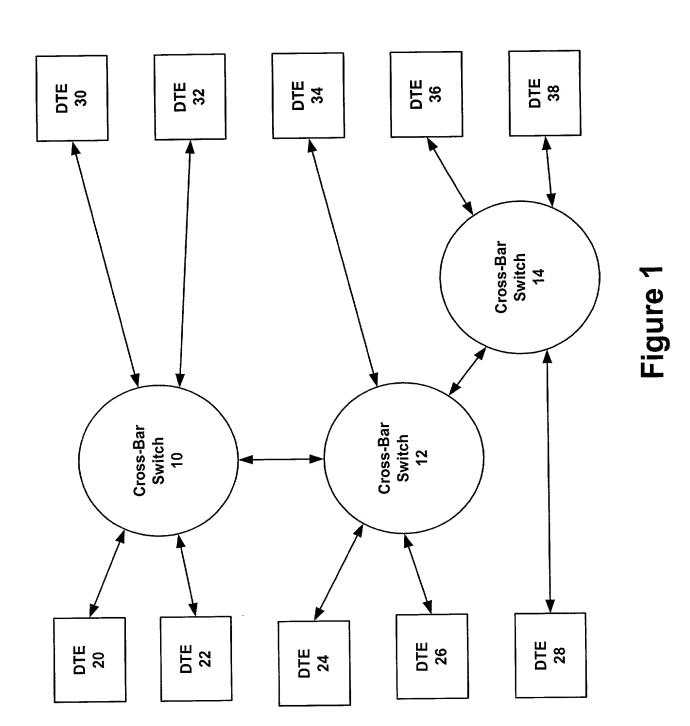
Title: CROSS-BAR SWITCH
Applicant Rashid, et al.
Appl. No.: Unknown
Filing Date: July 6, 2001
Express Mail No.: EL 901 895 680 US

Docket: Atty: Phone:

NEXSI-01022US0 William J. Harmon, III (415) 369-9660

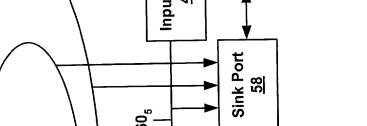


 60_4

Title: CROSS-BAR SWITCH
Applicant: Rashid, et al. Dock
Appl. No.: Unknown Atty
Filing Date: July 6, 2001 Phone
Express Mail No.: EL 901 895 680 US

Docket: Atty Phone:

NEXSI-01022US0 William J. Harmon, III (415) 369-9660



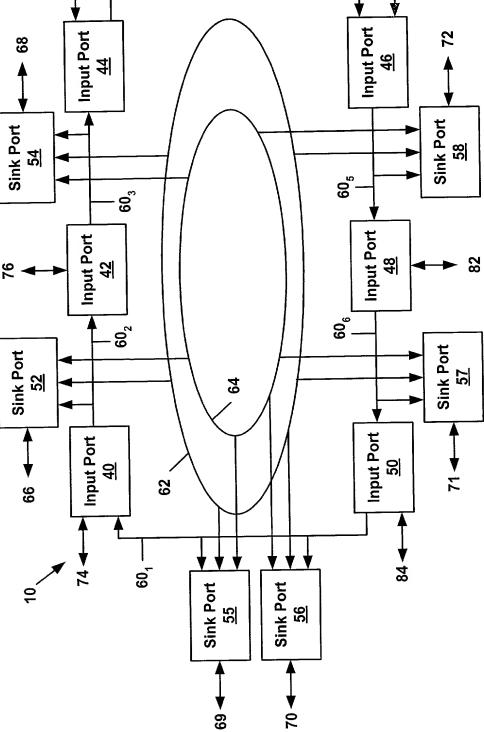


Figure 2

Title: CROSS-BAR SWITCH

Applicant: Rashid, et al.
Appl. No. Unknown
Filing Date: July 6, 2001

Docket: NEXSI-01022US0 Atty: William J. Harmon, III Phone: (415) 369-9660

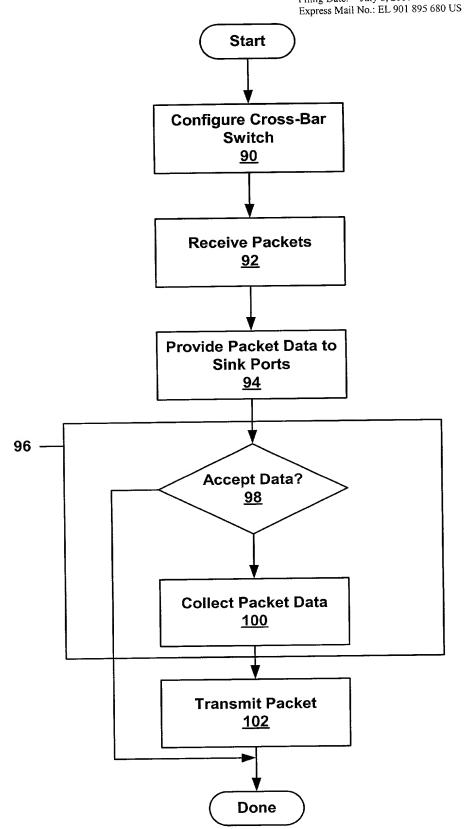


Figure 3

Sheet 4 of 10

Title: CROSS-BAR SWITCH
Applicant: Rashid, et al.
Appl. No. Unknown
Filing Date: July 6, 2001
Express Mail No.. EL 901 895 680 US CROSS-BAR SWITCH Rashid, et al. Unknown

Atty: Phone:

Docket-NEXSI-01022US0 William J. Harmon, III (415) 369-9660

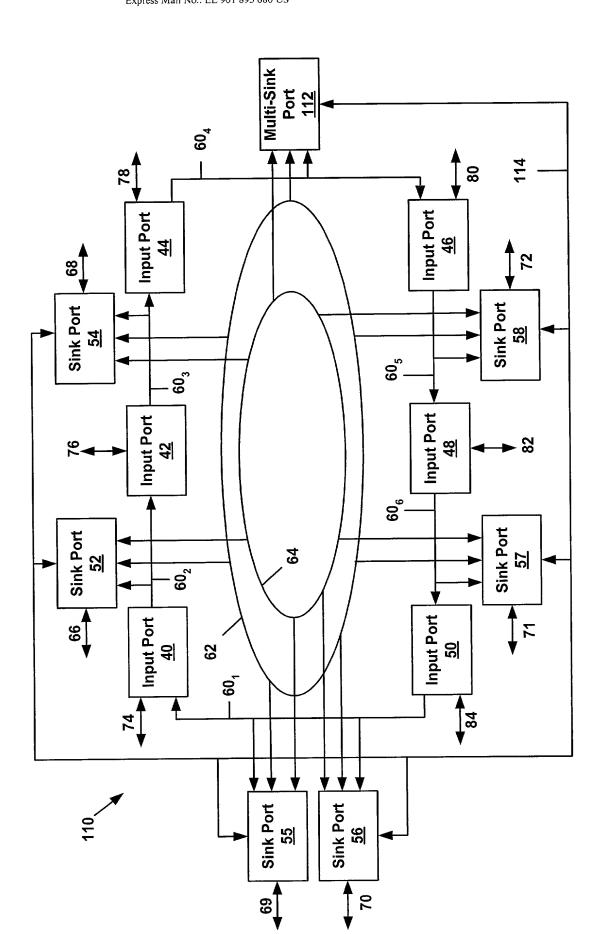


Figure 4

Title:

CROSS-BAR SWITCH

Applicant: Rashid, et al.
Appl. No. Unknown
Filing Date: July 6, 2001
Express Mail No.: EL 901 895 680 US

Docket: Atty:

NEXSI-01022US0 William J Harmon, III (415) 369-9660 Phone:

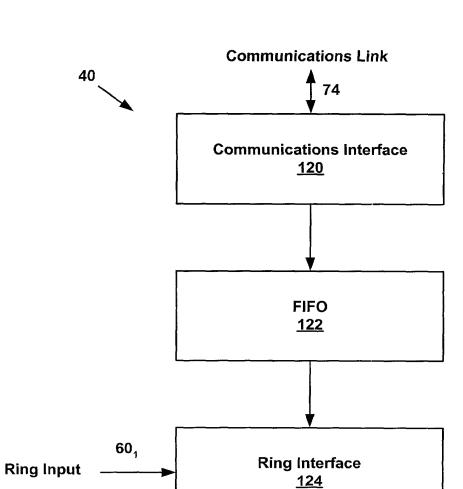


Figure 5

60₂

Ring Output

e: CROSS-BAR SWITCH

Title: CROSS-BAR Applicant: Rashid, et al.

Applicant: Rashid, et al.
Appl. No.: Unknown
Filing Date July 6, 2001

Express Mail No.: EL 901 895 680 US

Docket¹ Atty: Phone. NEXSI-01022US0 William J Harmon, III (415) 369-9660

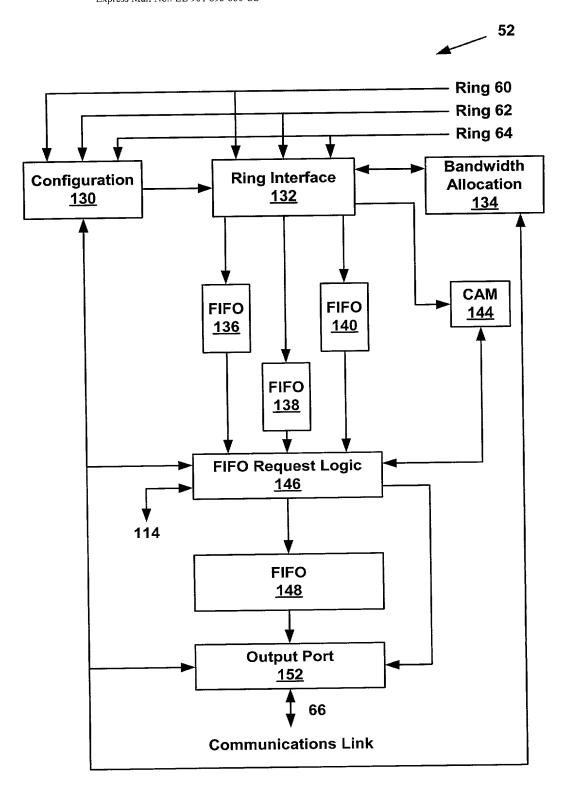


Figure 6

Docket: NEXSI-01022US0 William J. Harmon, III Atty: Phone. (415) 369-9660 Start **Perform** Yes Configuration Configuration Packet? <u>162</u> <u> 160</u> No Accept Data? <u> 164</u> Yes No No CAM Match? First Line? <u>166</u> <u> 168</u> Yes Yes **Allocate CAM Entry** <u>170</u> **Drop Line** <u>178</u> No FIFO Space? **Retrieve FIFO** 172 Location Yes 180 Allocate FIFO Location 174 Issue **Store Data** Rejection 176 <u>182</u>

Figure 7

Last Line?

Done

No

Purge CAM Entry

<u>188</u>

Yes

Appl. No .

Applicant:

Rashid, et al. Unknown

Docket. NEXSI-01022US0 William J. Harmon, III Atty: (415) 369-9660 Phone:

Filing Date July 6, 2001 Express Mail No.: EL 901 895 680 US

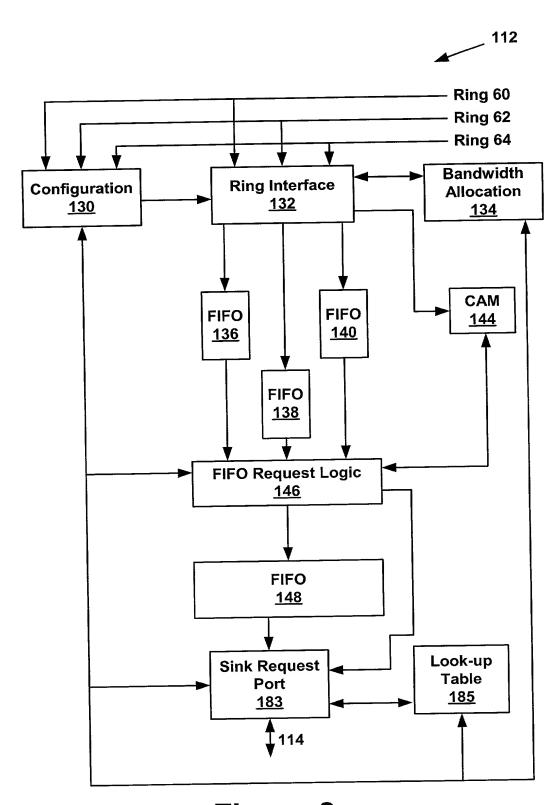


Figure 8

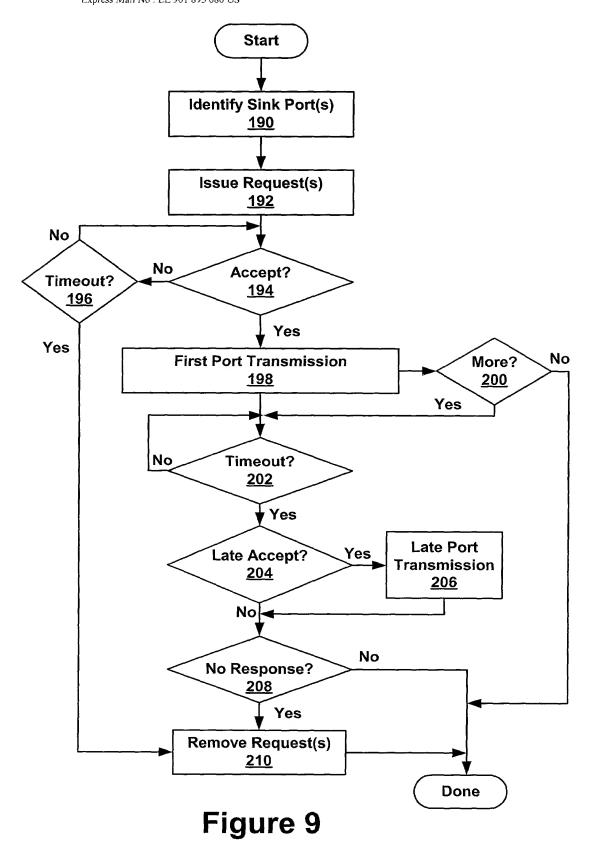
Applicant. Rashid, et al. Appl. No Unknown Filing Date: July 6, 2001

Express Mail No : EL 901 895 680 US

NEXSI-01022US0 Docket: Atty:

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William J. Harmon, III Phone: (415) 369-9660



CROSS-BAR SWITCH Rashid, et al.

Title: Applicant¹ Appl No Appl No Unknown
Filing Date July 6, 2001
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Docket: Atty: Phone

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